

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 23:15
Operator : SM\SJ
Sample : J5673-14DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

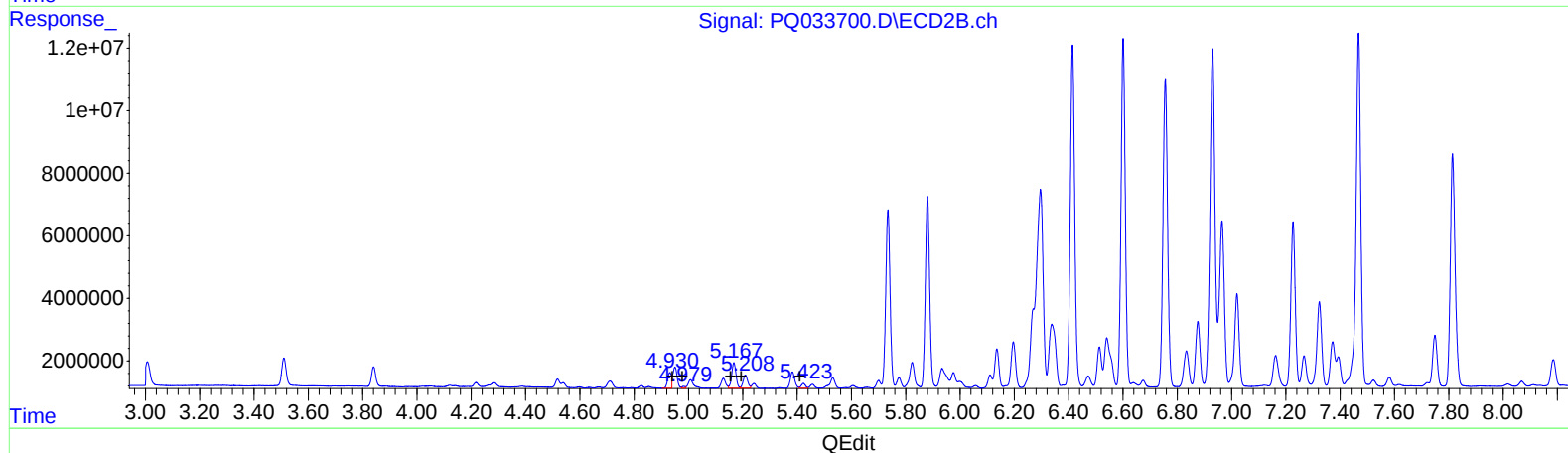
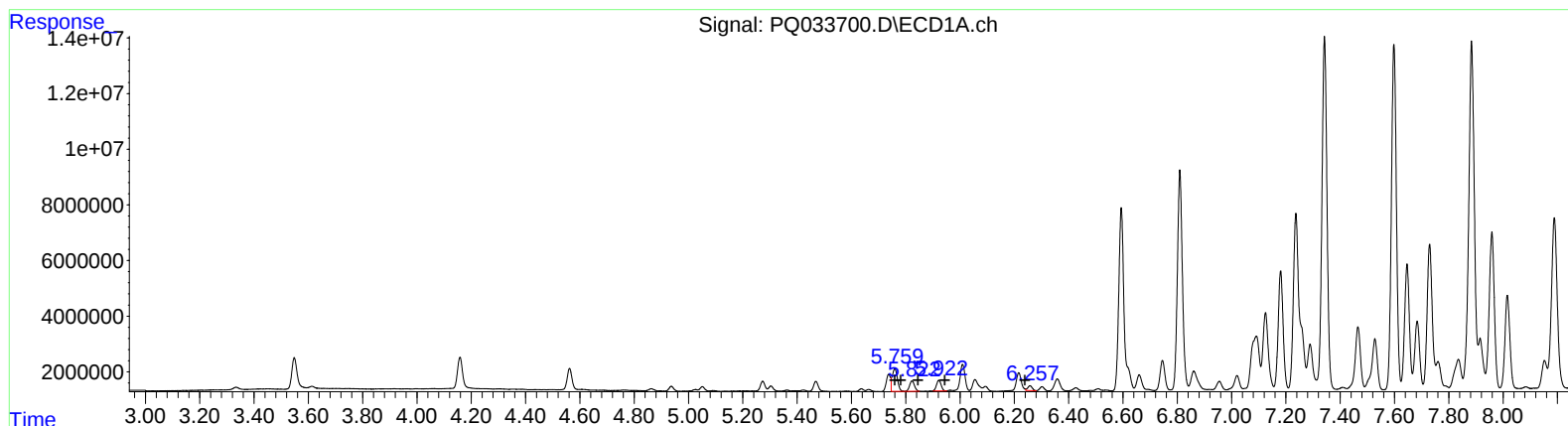
Instrument :
ECD_Q
ClientSampled :
C0BL8DL

Manual Integrations
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sohil
10/30/2018 2:00:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:18:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.76	10978404	157.67
5.76	10978404	106.58
5.82	4740167	75.70
5.92	4495017	88.94
6.26	1992694	38.67

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.93	4830719	84.38
4.98	490949	6.16
5.17	8915333	214.93
5.21	4867467	142.06
5.42	1667077	36.49

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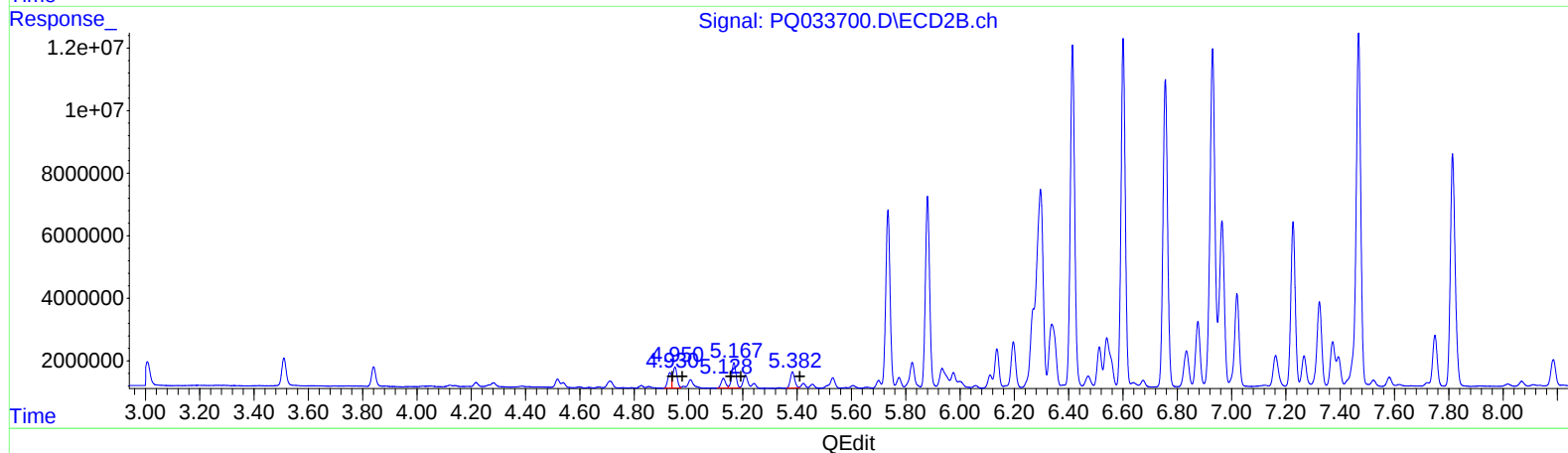
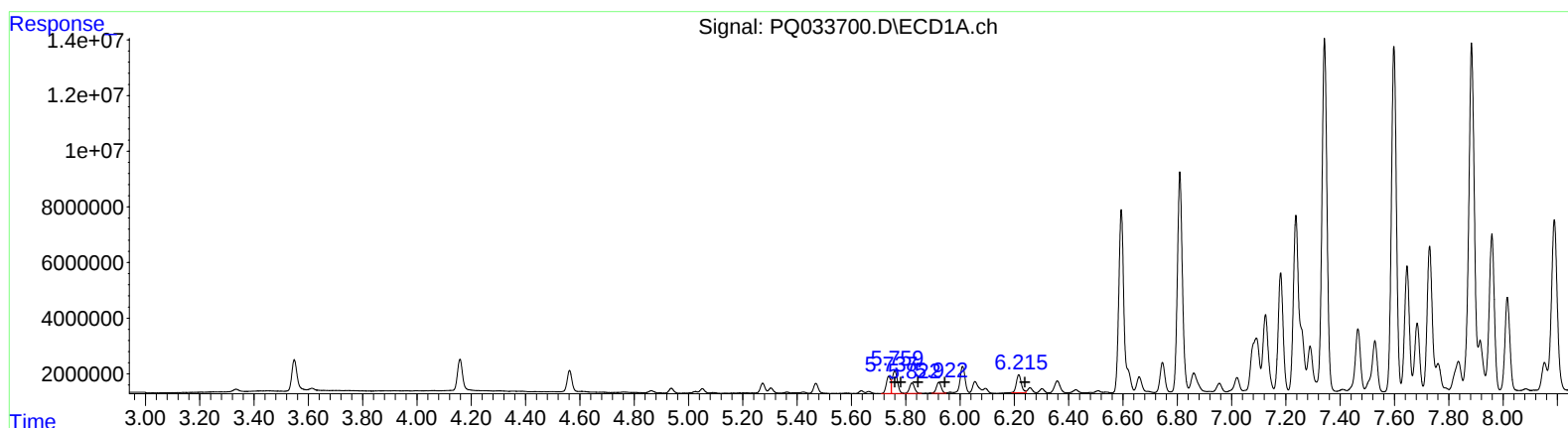
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.74	6901451	99.12
5.76	10714985	104.02
5.82	4940807	78.90
5.92	4789384	94.76
6.22	8249712	160.09

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.93	4797805	83.81
4.95	7216906	90.57
5.13	3577094	86.24
5.17	8840165	258.00
5.38	5815213	127.27

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Misc :
ALS Vial : 18 Sample Multiplier: 1

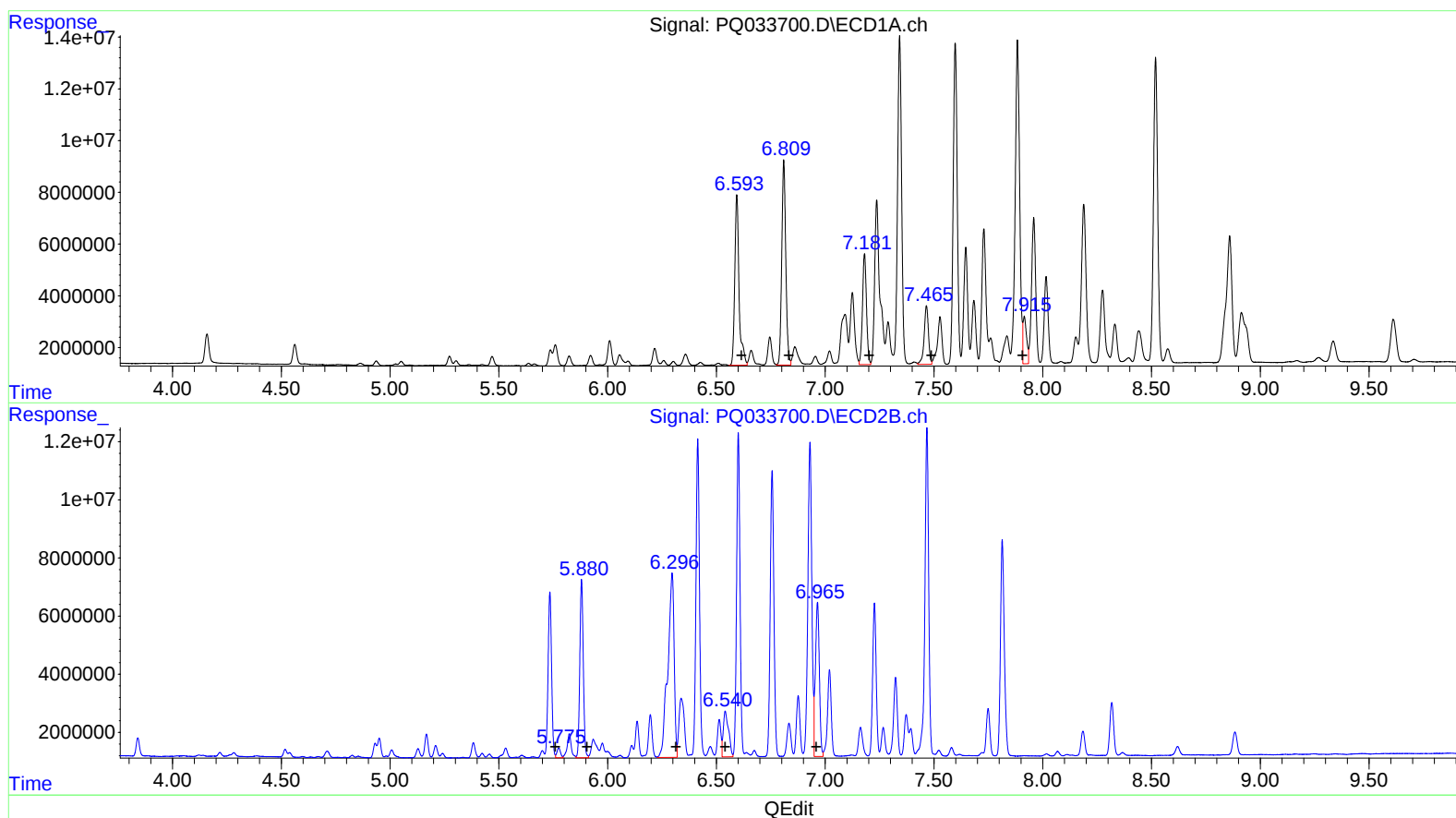
Instrument :
ECD_Q
ClientSampleID :
C0BL8DL

Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
6.59 89982851 907.98
6.81 101641150 650.38
7.18 54615403 321.86
7.47 31169054 252.43
7.92 20697435 156.35

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.78 3903037 34.64
5.88 67836252 686.98
6.30 128832024 775.21
6.54 26325182 247.43
6.96 67282076 458.06

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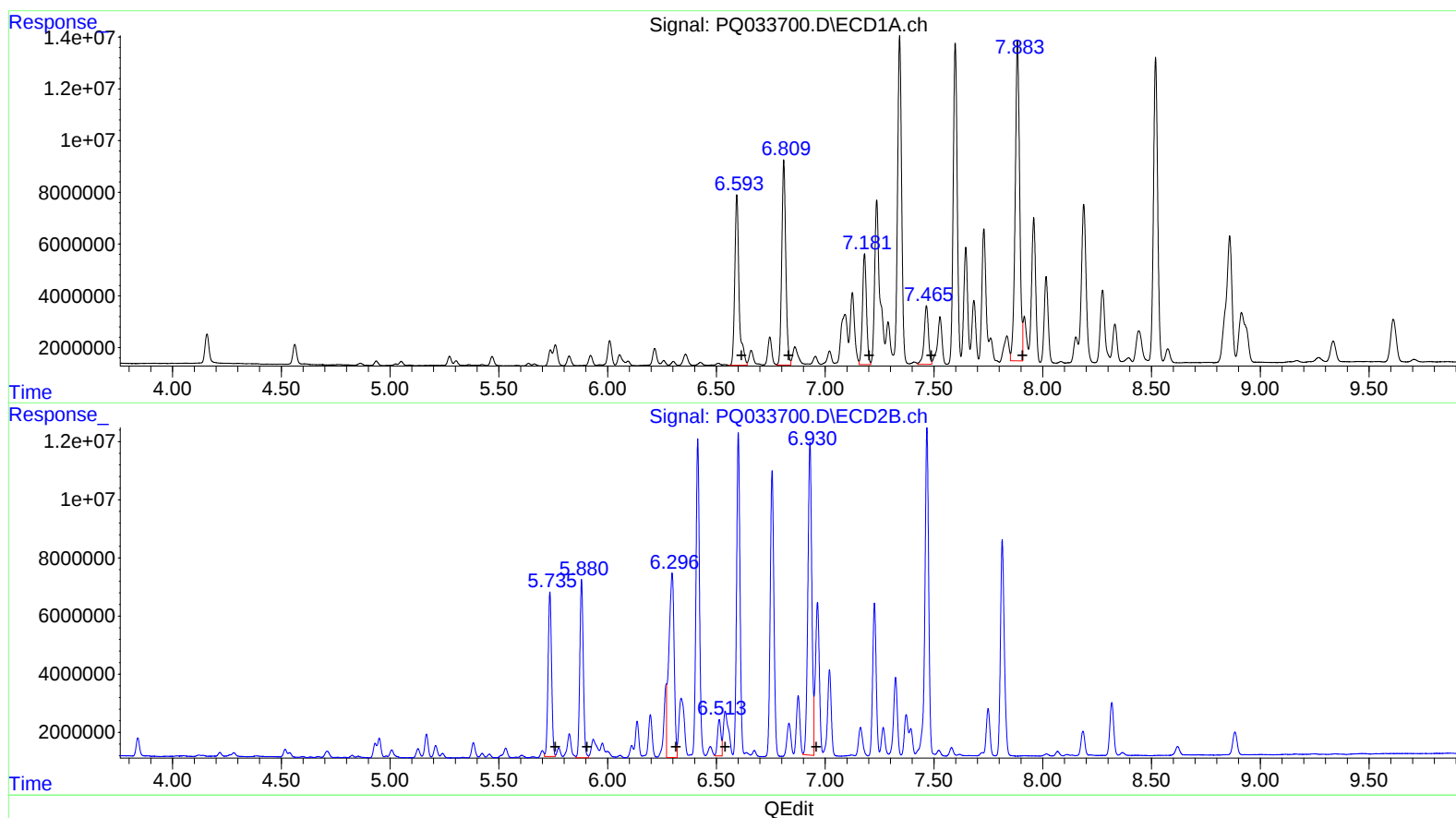
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ClientSampleId :
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.59 89982851 907.98
6.81 101641150 650.38
7.18 54615403 321.86
7.47 31169054 252.43
7.88 176678530 1334.64

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 62649065 556.08
5.88 67836252 686.98
6.30 107954281 649.58
6.51 13992067 131.51
6.93 135805274 924.57

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ALS Vial : 18 Sample Multiplier: 1

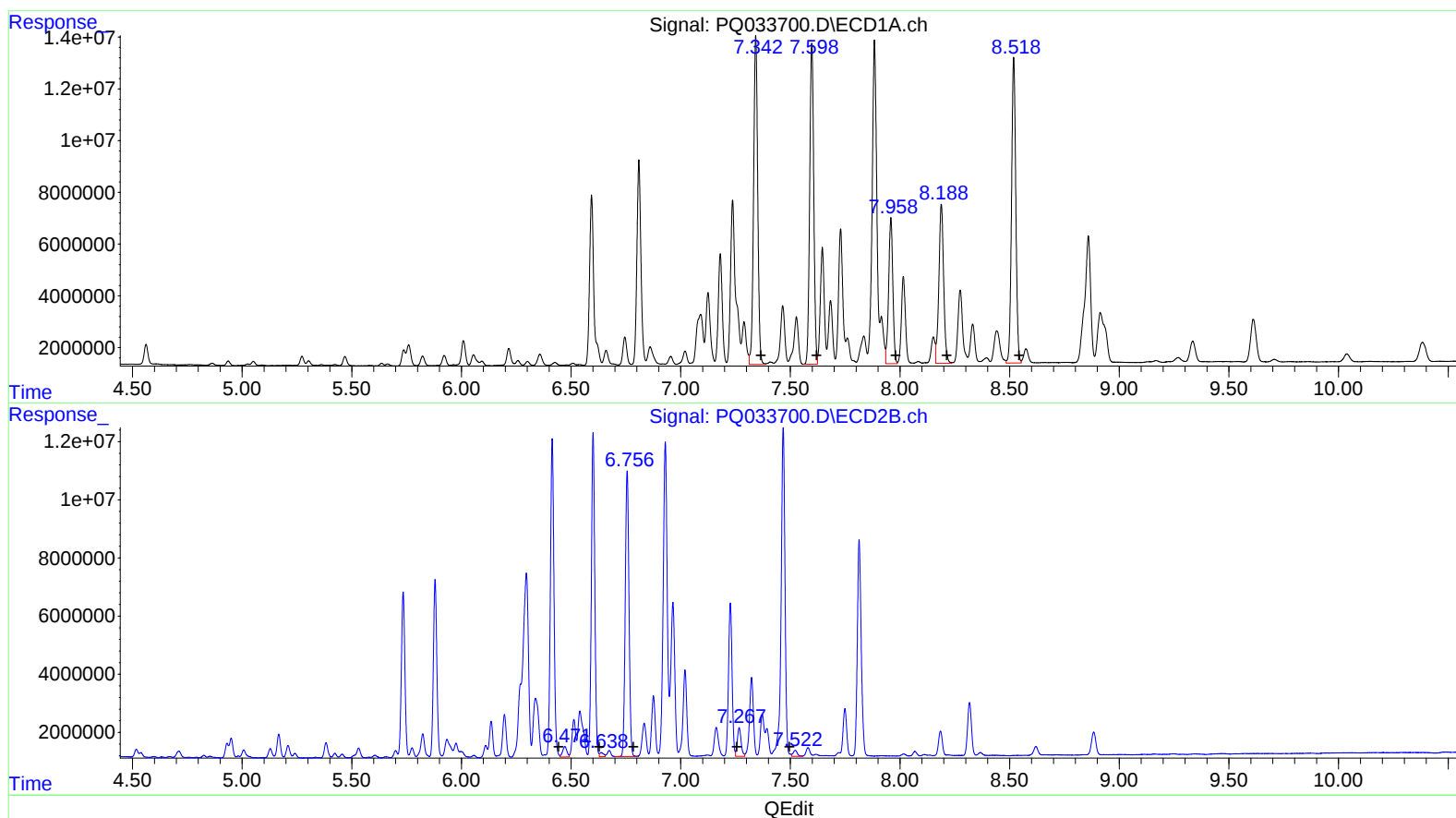
Instrument :
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ClientSampleId :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 164992119 1542.60
7.60 159018270 1259.30
7.96 75271129 966.36
8.19 92953009 918.26
8.52 159390093 844.10

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 4987086 53.10
6.64 1781183 15.29
6.76 116106882 1076.63
7.27 11851770 154.18
7.52 2713960 14.13

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
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Misc :
ALS Vial : 18 Sample Multiplier: 1

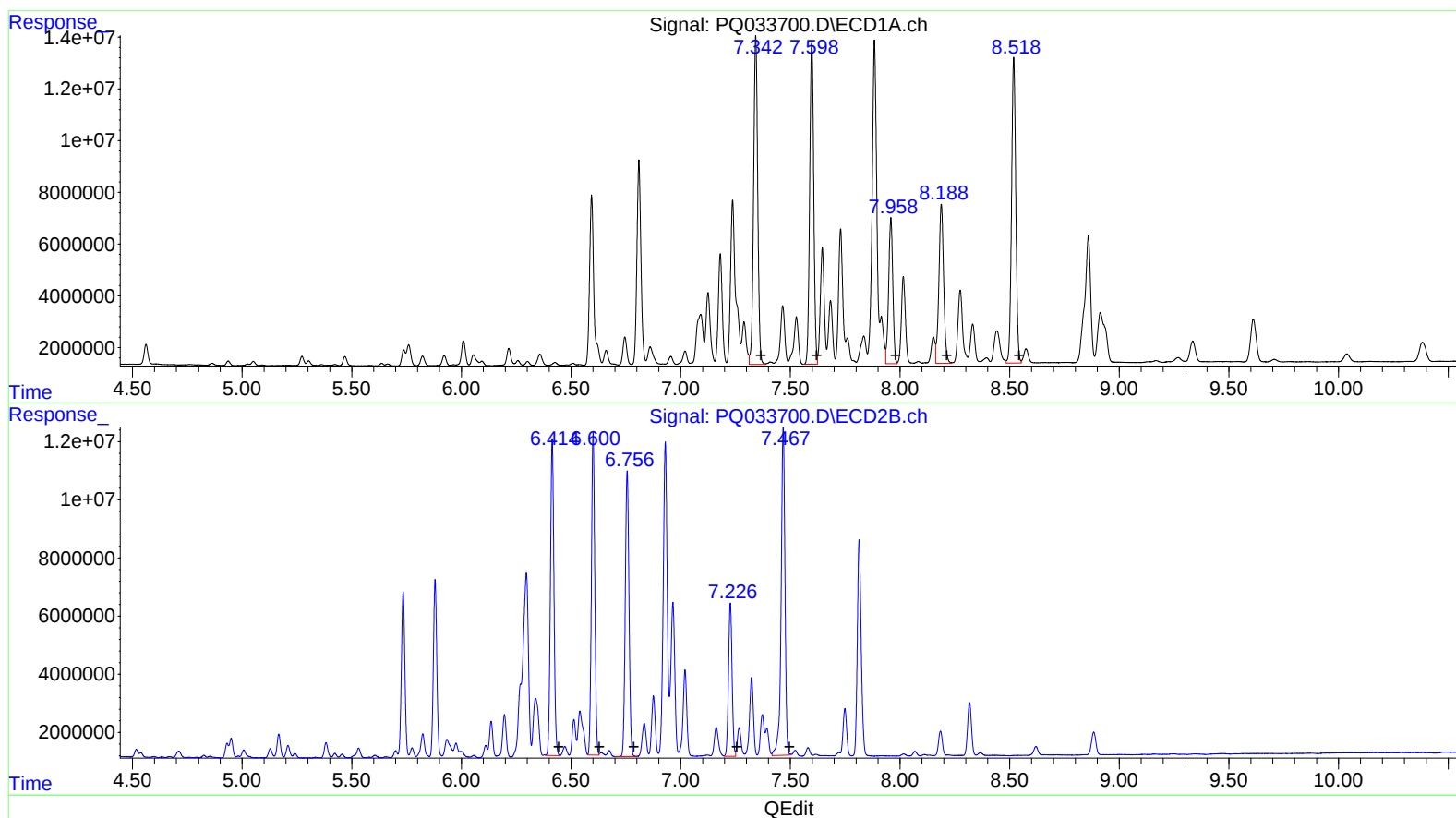
Instrument :
ECD_Q
ClientSampleId :
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Manual Integrations
APPROVED

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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 164992119 1542.60
7.60 159018270 1259.30
7.96 75271129 966.36
8.19 92953009 918.26
8.52 159390093 844.10

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 122336660 1302.50
6.60 119771155 1027.99
6.76 116106882 1076.63
7.23 59841978 778.49
7.47 137627619 716.37

Quantitation Report (QT Reviewed)

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ECD_Q
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C0BL8DL

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.562	3.840	9261628	6626514	4.515	4.261
2) SA Decachlor...	10.383	8.884	15566729	11016860	8.235	6.853
Target Compounds						
3) L1 AR-1016-1	5.737	4.930	6901451	4797805	99.116m)	83.808m)
4) L1 AR-1016-2	5.759	4.950	10714985	7216906	104.021m)	90.569m)
5) L1 AR-1016-3	5.822	5.128	4940807	3577094	78.905m)	86.236m)
6) L1 AR-1016-4	5.922	5.167	4789384	8840165	94.761m)	258.003m#)
7) L1 AR-1016-5	6.215	5.382	8249712	5815213	160.092m)	127.273m)
26) L6 AR-1254-1	6.594	5.735	89982851	62649065	907.982	556.085m#)
27) L6 AR-1254-2	6.809	5.880	101.6E6	67836252	650.384	686.983
28) L6 AR-1254-3	7.181	6.296	54615403	108.0E6	321.865	649.581m#)
29) L6 AR-1254-4	7.465	6.513	31169054	13992067	252.433	131.509m#)
30) L6 AR-1254-5	7.883	6.930	176.7E6	135.8E6	1334.644m)	924.567m#)
31) L7 AR-1260-1	7.342	6.414	165.0E6	122.3E6	1542.605	1302.504m)
32) L7 AR-1260-2	7.598	6.600	159.0E6	119.8E6	1259.297	1027.986m)
33) L7 AR-1260-3	7.959	6.756	75271129	116.1E6	966.357	1076.631
34) L7 AR-1260-4	8.189	7.226	92953009	59841978	918.260	778.489m)
35) L7 AR-1260-5	8.519	7.467	159.4E6	137.6E6	844.104	716.371m)

5/10/30/18

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.